

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	program.ti. (energy OR utilit\$3 OR (home adj automat\$5)).ti. @ad<"20020328"	USPAT	AND	ON	2007/03/19 14:25
L2	21	1 ("3"?? OR "7"??).clas.	USPAT	AND	ON	2007/03/19 14:24
L3	15025	(energy OR utilit\$3 OR (home adj automat\$5)).ti. @ad<"20020328"	USPAT	AND	ON	2007/03/19 14:25
L4	21	3 2	USPAT	AND	ON	2007/03/19 14:26
L5	0	4 not 2	USPAT	AND	ON	2007/03/19 14:25
L6	19	(home adj automation).ti. @ad<"20020328"	USPAT	AND	ON	2007/03/19 14:26
S1	2	US-5572438-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:47
S2	1	(US-5572438-\$.did.	USPAT	AND	ON	2007/03/14 13:57
S3	1	S2 (rate with chang\$3)	USPAT	AND	ON	2007/03/14 14:24
S4	0	((energy OR utilit\$3) with billing).ti. (program with mandatory)	USPAT	AND	ON	2007/03/14 14:25
S5	0	((energy OR utilit\$3) with billing). ab. (program with mandatory)	USPAT	AND	ON	2007/03/14 14:25
S6	1	((energy OR utilit\$3) with billing) (program with mandatory)	USPAT	AND	ON	2007/03/14 14:26
S7	45	(monitor with billing) mandatory	USPAT	AND	ON	2007/03/19 14:23
S8	42	S7 @ad<"20020328"	USPAT	AND	ON	2007/03/14 14:26
S9	4	S8 "705".clas.	USPAT	AND	ON	2007/03/14 14:27
S10	2	billing with mandatory same program	USPAT	AND	ON	2007/03/14 14:28
S11	28	billing with mandatory	USPAT	AND	ON	2007/03/14 14:28
S12	27	S11 @ad<"20020328"	USPAT	AND	ON	2007/03/14 14:29
S13	5	S12 "705".clas.	USPAT	AND	ON	2007/03/14 14:29
S14	132	mandatory with energy	USPAT	AND	ON	2007/03/14 14:29
S15	10	mandatory with energy with (consumption or reduction or savings or efficiency)	USPAT	AND	ON	2007/03/14 14:30
S16	10	S15 @ad<"20020328"	USPAT	AND	ON	2007/03/14 14:30
S17	244	(energy with (saving or consumption or reduc\$4 or efficien\$2)) "705".clas.	USPAT	AND	ON	2007/03/14 14:31

## EAST Search History

S18	115	(energy with (saving or consumption or reduc\$4 or effien\$2)) same (billing or program or mandatory or requir\$3) "705". clas.	USPAT	AND	ON	2007/03/14 14:31
S19	98	S18 @ad<"20020328"	USPAT	AND	ON	2007/03/14 14:31
S20	28	S19 energy.ti.	USPAT	AND	ON	2007/03/14 14:32
S21	0	S20 mandatory	USPAT	AND	ON	2007/03/14 14:32
S22	6	S17 mandatory	USPAT	AND	ON	2007/03/14 14:43
S23	27	plurality with devices with program with subset	USPAT	AND	ON	2007/03/14 14:43
S24	7	S23 ("705" or "709").clas.	USPAT	AND	ON	2007/03/14 14:43
S25	6	S24 @ad<"20020328"	USPAT	AND	ON	2007/03/14 14:44
S26	6978	(plurality near program)	USPAT	AND	ON	2007/03/14 14:45
S27	539	(subset near device)	USPAT	AND	ON	2007/03/14 14:45
S28	5	S26 S27	USPAT	AND	ON	2007/03/14 14:45
S29	3	(US-4317175-\$ or US-7062718-\$ or US-5572438-\$).did.	USPAT	AND	ON	2007/03/14 15:05
S30	3	S29 (capacity or available or maximum)	USPAT	AND	ON	2007/03/14 15:07
S31	16	(maximum near (capacity or load)) energy "709".clas.	USPAT	AND	ON	2007/03/14 15:08
S32	2	(available with bandwidth with (view or monitor)) 709/235.ccls.	USPAT	AND	ON	2007/03/14 15:09
S33	77	(monitor\$3 with line with (threshold or capacity or bandwidth or traffic)). "709".clas.	USPAT	AND	ON	2007/03/14 15:09
S34	2	(monitor\$3 with line with (threshold or capacity or bandwidth or traffic)) 709/235.ccls.	USPAT	AND	ON	2007/03/14 15:10
S35	102	(monitor\$3 with bandwidth) same (maximum or threshold or capacity) "709".clas.	USPAT	AND	ON	2007/03/14 15:10
S36	85	S35 @ad<"20020328"	USPAT	AND	ON	2007/03/14 15:10
S37	4	S36 energy	USPAT	AND	ON	2007/03/14 15:23
S38	3	S37 (real adj time)	USPAT	AND	ON	2007/03/14 15:23
S39	4	(US-4317175-\$ or US-7062718-\$ or US-5572438-\$ or US-6230203-\$). did.	USPAT	AND	ON	2007/03/14 15:36
S40	2	S39 graphical	USPAT	AND	ON	2007/03/14 15:48
S41	3	S39 electric\$2	USPAT	AND	ON	2007/03/14 16:00
S42	33	(billing or management).ti. energy water utilit\$3 ("705" or "709").clas.	USPAT	AND	ON	2007/03/14 16:04

## EAST Search History

S43	1	S39 water	USPAT	AND	ON	2007/03/14 16:11
S44	2	S39 search\$3	USPAT	AND	ON	2007/03/14 16:19
S45	51	(home adj automation) ((multiple or plurality) with search\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:48
S46	22354961	@ad<"20020328"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:48
S47	6	(home adj automation) ((multiple or plurality) with program with search\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:49
S48	0	S47 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:49
S49	6	S47 S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:50
S50	1387	(search\$3 with condition with program)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:50
S51	0	S50 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:50

## EAST Search History

S52	733	S50 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:51
S53	152	S50 with (plural\$3 OR multiple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:51
S54	72	S53 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 08:52
S55	13	S54 (home OR energy or utility)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:02
S56	16331	search\$3 with (software or program or application) with (database or catalog)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:03
S57	7806	S56 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:05
S58	701	S57 "709".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:05

## EAST Search History

S59	13	(US-20020038386-\$ or US-20040024849-\$).did. or (US-7099926-\$ or US-6535911-\$ or US-5974454-\$ or US-6961838-\$ or US-6694482-\$ or US-5919247-\$ or US-6684224-\$ or US-6557054-\$ or US-5649186-\$ or US-6178424-\$). did. or (EP-1187048-\$).did.	US-PGPUB; USPAT; EPO	AND	ON	2007/03/15 09:44
S60	5	S59 search\$3	US-PGPUB; USPAT; EPO	AND	ON	2007/03/15 09:44
S61	22354961	@ad<"20020328"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:57
S62	16331	search\$3 with (software or program or application) with (database or catalog)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:57
S63	27	(S62 with condition) S61 "709".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:59
S64	0	search\$3 with download\$4 with (free adj space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:59
S65	0	search\$3 with download\$4 with (enough with space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 09:59

## EAST Search History

S66	0	search\$3 with download\$4 same (enough with space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 10:00
S67	28	search\$3 with download\$4 with capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 10:00
S68	14	S67 S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 10:00
S69	35	(home with automati\$5).ti. browser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 13:34
S70	18	(home with automati\$5).ti. browser.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 13:34
S71	12	S70 @ad<"20020328"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 13:34
S72	2	US "20040138981" A1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/15 14:31

## EAST Search History

S73	7	(US-20020049717-\$).did. or (US-4317175-\$ or US-6230203-\$ or US-5572438-\$ or US-7062718-\$ or US-6557054-\$).did. or (US-6876889-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/15 14:44
S74	5	S73 ((duration or period) with time)	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/15 14:55
S75	4	S73 schedule	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/15 15:32
S76	3	S73 gateway	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/15 15:32